

### **Claim Amendments**

1. **(Canceled)** A method of electronically trading securities comprising:
  - (a) providing a user or investor who invests in a securities market,
  - (b) providing a host securities broker or electronic securities exchanger,
  - (c) providing a computer workstation at places at locations associated with each user, the computer workstation including a video monitor, means to send user commands to the host computer network, and means to receive and display on the video monitor security order templates and instructions retrieved and transmitted from the host computer network,
  - (d) providing a communications network electronically linking the computer workstations to the computer network,
  - (e) providing a securities exchange order initiated by a user containing but not limited to, the instructions to buy or sell a securities, the name of the security, the quantity of securities, the limit price or current market price at which the securities exchange should be transacted, and the change in securities price for the follow-on transaction,
  - (f) whereby said host securities broker or electronic securities exchange will:
    - i. initiate transaction to buy or sell a security and,
    - ii. upon transaction confirmation, reenter the reverse order for the security at the said change in securities price specified by the said initial securities exchange order,
  - (g) whereby said investor or broker need not reenter said electronic security exchange order.
2. **(Canceled)** The method of electronically trading securities of Claim 1 whereby the said securities exchange order initiated by said investor or broker contains instructions to iterate through the buy-sell process more than one time.
3. **(Canceled)** The method of electronically trading securities of Claim 2 whereby each iteration changes the buy-sell order by an incremental amount.

4. **(Canceled)** The method of electronically trading securities of Claim 1 whereby the said stock quantity and said price can vary in said iteration.
5. **(Canceled)** A machine for automatically buying and selling securities in a logical sequence of transactions comprising:
  - (a) a user or investor who invests in a securities market,
  - (b) a host securities broker computer network, including a database server that electronically provides a security order template such that investors can use to electronically entered into the host computer network which stores and organizes the security transaction request and in response to inputs transmits said security order request to a security exchange for transaction,
  - (c) a computer workstation at places at locations associated with each user, the computer workstation including a video monitor, means to send user commands to the host computer network, and means to receive and display on the video monitor security order templates and instructions retrieved and transmitted from the host computer network,
  - (d) a communications network electronically linking the computer workstations to the host computer network,
  - (e) a software module with a set of user application modules which cause the computer workstation and host computer network to generate on the video monitors a series of command options selectable by the user to generate the user commands, whereby the selected portions of said security exchange order are stored on the host computer network are located, organized, and transmitted over the communications network to a workstation in response to one or more particular user commands and are displayed on the video monitors.
  - (f) additional software as part of the securities broker host network linked to the security exchange markets that develops two sequenced buy-sell order from said order, tracks and monitors the status of each of the two-

part security exchange orders and will initiate the second order after the first order has been completed.

(g) a securities exchange order initiated by said user that contains specific instructions to said host securities broker computer network to transact the security exchange with said transaction order containing instructions and information to buy or sell a securities, the name of the security, the quantity of securities, the limit price or current market price at which the securities exchange should be transacted and the increment for the next transaction,

i. whereby said software will direct said host securities exchange network to transact said security at said price, said quantity and when completed,

ii. said software module will add or subtract said increment to the next transaction order and complete the cycle with a profit.

6. **(Canceled)** The machine for automatically buying and selling securities of claim 5 to include software to allow the user to specify the number of repeat said buy-sell cycles.

7. **(Canceled)** The user specified number of repeat buy-sell cycles of claim 6 to include software to allow for incrementally varying the buy-sell amounts during each said repeat cycle.

8. **(Canceled)** The machine for automatically buying and selling securities of claim 5 to include software to allow the user to specify changes in quantity of stock bought or sold in following transactions.

9. **(Canceled)** A method to enter a single transaction order which will execute sequenced transactions to buy and sell a security through an electronic security exchange transaction order consisting the steps of:

- (a) electronically entering a security exchange order by specifying the name of the security, the quantity, the limit price or current market price at which the securities exchange should be transacted, and the increase or decrease in securities price to initiate the next security transaction;
- (b) processing said security exchange order between a computer workstation and host computer network of a security exchange broker for recording and processing,
- (c) passing the order to the security exchange for transaction,
- (d) transacting said order with said security exchange,
- (e) receiving confirmation of transaction,
- (f) reconstruct new security transaction order by changing a buy order to a sell order or a sell order to a buy order and adjusting the transaction price by the said increase or decrease increment,
- (g) resubmitting said new security transaction order to the said security exchange,
- (h) receiving confirmation of transaction
- (i) updating the investor's or brokers account.

10. **(Canceled)** The method to enter a single transaction order which will execute multiple sequenced transactions of claim 9 with the additional buy-sell iterations.

11. **(Canceled)** The method of additional buy-sell iterations of claim 10 whereby in each iteration the securities price is automatically and incrementally modified.

12. **(Canceled)** The method to enter a single transaction order that will execute sequenced transactions whereby the quantity of securities will vary.

13. **(New)** A method of electronically trading securities, comprising:

- (a) using at least one computer workstation to send commands to a host computer system, and to receive and display security order templates and instructions retrieved from and transmitted to the host computer system,

- (b) electronically linking a communications network via the at least one computer workstations to the host computer system,
- (c) initiating a securities exchange order comprising instructions to sequentially buy or sell at least one named security, a quantity of the at least one named security, a limit price or current market price at which an exchange of the at least one named security should be transacted, and a change in price for a follow-on sell transaction, and
- (d) having the host computer system carry out the securities exchange order through a transacter to buy or sell the at least one named security and, upon transaction confirmation, reenter a reverse order for the at least one named security at the change in price specified by the initiated securities exchange order, such that the securities exchange order does not require manual reentry.

14. **(New)** The method of Claim 13, wherein the initiated securities exchange order contains instructions to effect an iteration through a buy-sell order.

15. **(New)** The method Claim 14, wherein whereby each iteration changes the buy-sell order by a predetermined incremental amount.

16. **(New)** The method of Claim 14, wherein the at least one named security quantity and price is variable in each said iteration.

17. **(New)** A system for automatically buying and selling securities in a sequence of transactions, comprising:

- (a) a host securities broker system, including a database server that electronically provides a security order template for allowing a user to electronically input a security transaction order into the host securities

broker system that stores and organizes the securities transaction order and transmits the securities transaction order to a securities exchange for effecting a buy or sell transaction,

- (b) at least one computer workstation having an associated video monitor, means for sending user commands to the host securities broker system, and means for receiving and displaying on the video monitor security order templates and instructions retrieved from and transmitted to the host securities broker system,
- (c) a communications network electronically linking the at least one computer workstation to the host securities broker system,
- (d) a software module comprising a set of user application modules that cause the at least one computer workstation and host securities broker system to generate a series of command options selectable by the user to generate user commands, whereby selected portions of said securities transaction order are stored on the host securities broker system are located, organized, and transmitted over the communications network to the at least one workstation in response to one or more particular user commands and are displayed on the associated video monitor, and
- (e) means for linking the host securities broker system to securities exchange markets including software that develops two sequenced buy-sell orders from said securities transaction order, tracks, monitors the status of each of the two sequenced buy-sell orders and automatically initiates a second order after in accordance with the securities transaction order the first order has been completed, wherein
- (f) said securities exchange order contains specific instructions to said host securities broker system to effect with the securities exchange transaction order containing instructions and information to buy or sell a security, the name of at least one security, the quantity of the at least one security, the

limit price or current market price at which the transaction should be initiated and the increment for a sequential transaction, whereby said software is configured to direct said host securities broker system to transact said at least one security at said price, said quantity and when completed, and will add or subtract said increment to the next transaction order and complete the cycle with a profit.

18. **(New)** The machine of Claim 17, wherein the software allows the investor to specify the number of repeat said buy-sell cycles.

19. **(New)** The machine of Claim 18, wherein the software module is configured to incrementally vary buy-sell amounts during each buy-sell cycle that is repeated.

20. **(New)** The machine of Claim 17, wherein the software module is configured to allow changes to be specified in quantity of a security bought or sold in a following transaction.

21. **(New)** A method for entering a single transaction order from a user that will execute sequenced transactions to buy or sell at least one security through an electronic security exchange transaction order and reflect the same in an account of the user, comprising:

- (a) electronically entering an order by specifying at least one security name, quantity, limit price or current market price at which the order is intended to be transacted, and an increase or decrease increment in securities price to initiate a next order;
- (b) processing said order between a computer workstation and host system associated with a securities exchange broker for recording and processing,
- (c) passing the order to the broker for transaction,
- (d) executing the order,

- (e) providing confirmation of completion of the executed order,
- (f) reconstructing a new order by changing a buy order to a sell order or a sell order to a buy order and adjusting the transaction price by said increase or decrease increment,
- (g) automatically submitting said new order to said securities exchange broker,
- (h) providing confirmation of the new order execution, and
- (i) updating the user's account.

22. **(New)** The method of Claim 21, wherein the order executes multiple sequenced transactions with additional buy-sell iterations.

23. **(New)** The method of Claim 22, wherein each iteration automatically and incrementally modifies the securities price.

24. **(New)** The method of Claim 21, further comprising executing the order in sequenced transactions in which the quantity of securities in a transaction vary.

25. **(New)** A method for electronically trading securities, comprising employing a computer system and communications network associated with the computer system to execute automatic sequenced buy and sell transaction orders at a predetermined profit without user and broker monitoring after placement of the order.

26. **(New)** The method of Claim 25, wherein a second of the automatic sequenced orders is generated at the time of execution of the first of the sequenced orders by means of a limit order coupled link which is automatically translated to an amount above original purchase price.